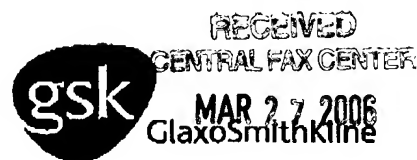


MAR. 27. 2006 3:55PM

GLAXO WELLCOME

NO. 9449 P. 1



# **FAX**

**To** Response to Missing Parts  
**Company** USPTO  
**Fax** 571-273-8300  
**From** Allyson K. Jacobs  
**Tel** 919-483-9105 **Fax** 919-483-7988  
**E-mail** [allyson.k.jacobs@gsk.com](mailto:allyson.k.jacobs@gsk.com)  
**Date** 3/27/06 **Pages including cover** 36  
**Subject** Serial No.: 10/537,646  
**Filing Date:**

Glaxo Wellcome Inc.  
 PO Box 13398  
 Five Moore Drive  
 Research Triangle Park  
 North Carolina 27709  
 Tel: 919 483 2100  
 www.gsk.com

## **Attached:**

Response to Notice to File Missing Parts of Application + copy  
 Notification of Missing Requirements  
 Declaration for Utility or Design Patent Application  
 Power of Attorney  
 Copy of Second Submission of 2/10/06  
 Certificate of Transmission

The information contained in these documents is confidential and may also be privileged and is intended for the exclusive use of the addressee designated above. If you are not the intended recipient or the employee or agent responsible to deliver it to the intended recipient, any disclosure, reproduction, distribution, or any other dissemination or use of this communication is strictly prohibited. If you have received this transmission in error please contact us immediately by telephone so that we can arrange for its return.

**Response To Notice To File Missing Parts Of Application**  
**Filing Date Granted (PTO-1533)(Large Entity)**

MAR 27 2006

Docket No.  
PG5041USW

In Re Application Of: Borthwick et al.

Application No.  
10/537,646

Filing Date

Examiner

Customer No.  
23347

Group Art Unit

Confirmation No.  
5114

Invention: PYRROLYDIN-2-ONE DERIVATIVES AS INHIBITORS OF THROMBIN AND FACTOR XA

TO THE COMMISSIONER FOR PATENTS:Mail Stop Missing Parts☐ Completion of application fees as calculated below:☐ Utility application basic fee☐ Design application basic fee☐ Search Fee☐ Examination Fee☐ Total number of independent claims = \_\_\_\_\_☐ Total number of claims = \_\_\_\_\_☐ Multiple dependent claims☒ Surcharge for late payment of filing fee and/or late filing of original declaration or oath **\$130.00**☐ Petition and fee for filing by other than all the inventors or a person not the inventor☐ Fee for processing an application filed with a non-English language specification☐ Fee for processing and retention of application

Total completion of application fees \_\_\_\_\_

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the above-identified Notice to File Missing Parts of Application. The requested extension is as follows (check time period desired). If an additional time extension is required, please consider this a petition therefor.

☐ One month☐ Two months☐ Three months☐ Four months☐ Five months

from: \_\_\_\_\_

Date

until: \_\_\_\_\_

Date

Total time extension fees \_\_\_\_\_

Total fees due \_\_\_\_\_

MAR. 27. 2006 3:55PM

GLAXO WELLCOME

NO. 9449 P. 2

<b>Response To Notice To File Missing Parts Of Application Filing Date Granted (PTO-1533)(Large Entity)</b>					<b>Docket No. PG5041USW</b>	
In Re Application Of: <b>Borthwick et al.</b>						
Application No. <b>10/537,646</b>	Filing Date	Examiner	Customer No. <b>23347</b>	Group Art Unit	Confirmation No. <b>5114</b>	
Invention: <b>PYRROLYDIN-2-ONE DERIVATIVES AS INHIBITORS OF THROMBIN AND FACTOR XA</b>						
<div style="border: 1px solid black; padding: 2px; display: inline-block;"> RECEIVED CENTRAL FAX CENTER MAR 27 2006 </div>						
<u>Mail Stop Missing Parts</u> <b>COMMISSIONER FOR PATENTS:</b>						
This is a response to the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533) mailed on <u>2/14/06</u> <i>Date</i>						
Enclosed herewith for filing are the following:						
<input checked="" type="checkbox"/> A copy of the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533). <b>(REQUIRED)</b> <input checked="" type="checkbox"/> An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date. <input checked="" type="checkbox"/> A properly signed oath or declaration in compliance with 37 CFR 1.63. <input type="checkbox"/> An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date. <input type="checkbox"/> A verified English translation of the non-English language application papers, as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office. <input checked="" type="checkbox"/> Other (list):						
<div style="border: 1px solid black; padding: 5px; min-height: 150px;"> Applicants would like to inform the Office that a second transmittal was submitted February 10, 2006. A copy is enclosed </div>						

**Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533) (Large Entity)****Docket No.  
PG5041USW**In Re Application Of: **Borthwick et al.**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/537,646			23347		5114


Invention: **PYRROLYDIN-2-ONE DERIVATIVES AS INHIBITORS OF THROMBIN AND FACTOR XA****RECEIVED  
CENTRAL FAX CENTER****MAR 27 2006****TO THE COMMISSIONER FOR PATENTS:****Mail Stop Missing Parts**The fee of **\$130.00** is to be paid as follows:

- ☐ A check in the amount of the fee is enclosed.
- ☒ The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. **07-1392**
- ☒ If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. **07-1392**
- ☐ Payment by credit card. Form PTO-2038 is attached.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

33/30/2005 ATORAC 00000145 071392 10527645

01 FCI 1517 130.00 DA

  
SignatureDated: **24 MARCH 2006**

**Amy H. Fix, Reg. No. 42,616**  
**Attorney for Applicants**  
**GlaxoSmithKline**  
**Five Moore Drive, PO Box 13398**  
**Research Triangle Park, NC 27709-3398**  
**Telephone: (919) 483-8911**  
**Facsimile: (919) 483-7988**

cc:

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" (37 CFR 1.8(a)) on

(Date)

Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Correspondence

<b>Response To Notice To File Missing Parts Of Application Filing Date Granted (PTO-1533)(Large Entity)</b>				<b>Docket No. PG5041USW</b>	
In Re Application Of: <b>Borthwick et al.</b>				<b>RECEIVED CENTRAL FAX CENTER MAR 27 2006</b>	
<b>Application No. 10/537,646</b>	<b>Filing Date</b>	<b>Examiner</b>	<b>Customer No. 23347</b>	<b>Group Art Unit</b>	<b>Confirmation No. 5114</b>
<b>Invention: PYRROLYDIN-2-ONE DERIVATIVES AS INHIBITORS OF THROMBIN AND FACTOR XA</b>					
<p style="text-align: center;"><u>Mail Stop Missing Parts</u> <u>COMMISSIONER FOR PATENTS:</u></p> <p>This is a response to the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533) mailed on <u>2/14/06</u> <i>Date</i></p> <p>Enclosed herewith for filing are the following:</p> <ul style="list-style-type: none"><li><input checked="" type="checkbox"/> A copy of the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533). (REQUIRED)</li><li><input checked="" type="checkbox"/> An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date.</li><li><input checked="" type="checkbox"/> A properly signed oath or declaration in compliance with 37 CFR 1.63.</li><li><input type="checkbox"/> An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date.</li><li><input type="checkbox"/> A verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office.</li><li><input checked="" type="checkbox"/> Other (list): <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"><p>Applicants would like to inform the Office that a second transmittal was submitted February 10, 2006. A copy is enclosed</p></div></li></ul>					

<b>Response To Notice To File Missing Parts Of Application</b> <b>Filing Date Granted (PTO-1533)(Large Entity)</b>					Docket No. <b>PG5041USW</b>	
In Re Application Of: <b>Borthwick et al.</b>					<b>RECEIVED</b> <b>CENTRAL FAX CENTER</b> <b>MAR 27 2006</b>	
Application No. <b>10/537,646</b>	Filing Date	Examiner	Customer No. <b>23347</b>	Group Art Unit	Confirmation No. <b>5114</b>	
Invention: <b>PYRROLYDIN-2-ONE DERIVATIVES AS INHIBITORS OF THROMBIN AND FACTOR XA</b>						
<u><b>TO THE COMMISSIONER FOR PATENTS:</b></u> <u><b>Mail Stop Missing Parts</b></u>						
<input type="checkbox"/> Completion of application fees as calculated below:						
<input type="checkbox"/> Utility application basic fee				_____		
<input type="checkbox"/> Design application basic fee				_____		
<input type="checkbox"/> Search Fee				_____		
<input type="checkbox"/> Examination Fee				_____		
<input type="checkbox"/> Total number of independent claims = _____				_____		
<input type="checkbox"/> Total number of claims = _____				_____		
<input type="checkbox"/> Multiple dependent claims				_____		
<input checked="" type="checkbox"/> Surcharge for late payment of filing fee and/or late filing of original declaration or oath				<b>\$130.00</b>		
<input type="checkbox"/> Petition and fee for filing by other than all the inventors or a person not the inventor				_____		
<input type="checkbox"/> Fee for processing an application filed with a non-English language specification				_____		
<input type="checkbox"/> Fee for processing and retention of application				_____		
Total completion of application fees				_____		
<p>This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the above-identified Notice to File Missing Parts of Application. The requested extension is as follows (check time period desired). If an additional time extension is required, please consider this a petition therefor.</p>						
<input type="checkbox"/> One month <input type="checkbox"/> Two months <input type="checkbox"/> Three months <input type="checkbox"/> Four months <input type="checkbox"/> Five months						
from: _____		until: _____				
Date		Date				
				Total time extension fees _____		
				Total fees due _____		



## UNITED STATES PATENT AND TRADEMARK OFFICE

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 UNITED STATES DEPARTMENT OF COMMERCE  
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 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/537,646	Alan David Borthwick	PG5041USW

23347  
 GLAXOSMITHKLINE  
 CORPORATE INTELLECTUAL PROPERTY, MAI B475  
 FIVE MOORE DR., PO BOX 13398  
 RESEARCH TRIANGLE PARK, NC 27709-3398

INTERNATIONAL APPLICATION NO.	
PCT/EP03/13799	
LA. FILING DATE	PRIORITY DATE
12/04/2003	12/06/2002

CONFIRMATION NO. 5114  
 371 FORMALITIES LETTER



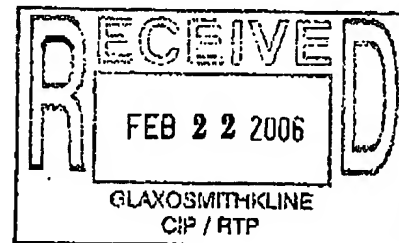
\*OC000000018005935\*

Date Mailed: 02/14/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/06/2005
- Copy of the International Search Report filed on 06/06/2005
- Copy of IPE Report filed on 06/06/2005
- Preliminary Amendments filed on 06/06/2005
- Request for Immediate Examination filed on 06/06/2005
- U.S. Basic National Fees filed on 06/06/2005
- Priority Documents filed on 06/06/2005



The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

## SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

DOCKETED

PG 5041 USW  
 Docket No:  
 Attorney: AHF/SJP  
 Paper: Declaration w/ Fee  
 Due Date: 14 April 2006  
 Deadline: 14 Sep 2006  
 Recorded: p7

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

LAMONT M HUNTER

Telephone: (703) 308-9140 EXT 201

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/537,646	PCT/EP03/13799	PG5041USW

FORM PCT/DO/EO/905 (371 Formalities Notice)



DOCKET No. 105041USW Date Mailed 2/10/06 Atty/Secy AHF IAKS  
 MAILING: CERTIFICATE/ EXPRESS MAIL # EV332130739US  
 U.S. Serial No.: 101537, 646 Filing Date: \_\_\_\_\_  
 Int'l App. No.: \_\_\_\_\_ Int'l Filing Date: \_\_\_\_\_

## RECEIPT IS ACKNOWLEDGED FOR THE FOLLOWING:

- ☐ Appln Transmit +1 copy for: ☐ Provisional ☐ CIP  
☐ Utility ☐ CONTIN ☐ DIV ☐ RCE  
☐ Specification \_\_\_\_\_ pgs ☐ Abstract \_\_\_\_\_ pgs  
☒ Discs 2 pgs ☒ Powers of Atty 4 pgs  
☐ Drawings \_\_\_\_\_ Sheet(s)/Figs \_\_\_\_\_ to \_\_\_\_\_  
☐ Assignment \_\_\_\_\_ pgs & Recordation Cover Sheet  
☒ Transmit Ltr Nat'l Stage Entry +fee pg (3pgs)  
☐ IPER ☐ SEARCH Rep. ☐ Pub-cover  
☐ 2nd Transmit for Nat'l Stage  
☐ Information Disclosure Statement  
☐ Form PTO-1449 \_\_\_\_\_ pgs. ☐ References  
☐ Amendment ☐ Response \_\_\_\_\_ pgs  
☐ Petition for \_\_\_\_\_ month Extension of Time +1 copy  
☐ Issue Fee / Publication Fee (Part B) + 1 copy  
☐ Copy of Notice to File Missing Parts

- ☐ Copy of Notice to Comply  
☐ Statement to Support Filing  
☐ Diskette ☐ Sequence List  
☐ Appeal Brief \_\_\_\_\_ pgs  
☐ Petition \_\_\_\_\_ pgs  
☐ PCT Request ☐ Fee Sheet  
☐ PCT Power of Attorney  
☐ PCT DEMAND  
☐ Priority Doc # \_\_\_\_\_  
☐ Notice of Appeal +fee  
☐ Resp to Restrict Req \_\_\_\_\_ pgs  
☐ Req to Correct Filing Receipt w/copy  
☐ Req for Cert of Correct \_\_\_\_\_ pgs  
☒ Authorization to Charge Dep. Acct. # 07-1392  
☐ Request for Nonpublication (1 pg)

**AP3 Rec'd PCT/PTO 10 FEB 2006**

ORIGIN (POSTAL USE ONLY)				DELIVERY (POSTAL USE ONLY)			
PO ZIP Code <u>27701</u>	Day of Delivery <input type="checkbox"/> Next <input type="checkbox"/> Second	Flat Rate Envelope <input type="checkbox"/>	Package <u>101 410</u>	Delivery Attempt	Time <input type="checkbox"/> AM <input type="checkbox"/> PM	Employee Signature	
Date In Mo. <u>2</u> Day <u>10</u> Year <u>2006</u>	<input type="checkbox"/> 12 Noon <input type="checkbox"/> 3 PM	Military <input type="checkbox"/> 2nd Day <input type="checkbox"/> 3rd Day	Return Receipt Fee <u>4.10</u>	Mo. <u>2</u> Day <u>10</u>	<input type="checkbox"/> AM <input type="checkbox"/> PM	Employee Signature	
Time In <input type="checkbox"/> AM <input checked="" type="checkbox"/> PM	Int'l Alpha Country Code <u>1</u>	COO Fee	Insurance Fee	Delivery Date	Time <input type="checkbox"/> AM <input type="checkbox"/> PM	Employee Signature	
Weight <u>1.0</u> lbs.	Acceptance Clerk Initials <u>CA</u>	Total Postage & Fees <u>4.10</u>		<input type="checkbox"/> WAFER OF SIGNATURE (Signature Only) Additional address label reference is void if without signature in document. I warrant delivery to be made within 10 business days of address or addressee's agent (if delivery employee's signature cannot be obtained, please indicate) and I authorize that delivery employee's signature constitutes valid proof of delivery. NO DELIVERY <input type="checkbox"/> Weekend <input type="checkbox"/> Holiday			
CUSTOMER USE ONLY METHOD OF PAYMENT: <u>37773173</u> Business Mail Corporate Acct. No.				Fulfilled Agency Acct. No. or Postal Service Acct. No.			
FROM: (PLEASE PRINT) <u>Glaxo Wellcome Inc</u> PHONE: <u>703 277 3173</u>				TO: (PLEASE PRINT) <u>PCT/PTO/PTO</u> PHONE: <u>703 277 3173</u>			
PRESS HARD. You are making 5 copies.				FOR PICKUP OR TRACKING CALL 1-800-222-1811 www.usps.com			

<b>CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)</b> Applicant(s): Dell'Orco et al.			Docket No. PG5042USW	
Application No. 10/537,646	Filing Date	Examiner	Customer No. 23347	Group Art Unit
Invention: CRYSTALLINE FORM				
<p>I hereby certify that the following correspondence:</p> <div style="border: 1px solid black; padding: 5px; margin: 10px 0;"><p>Transmittal Letter to the DO/EO/US Concerning a filing under 37 U.S.C. 371</p></div> <p style="text-align: center;"><i>(Identify type of correspondence)</i></p> <p>is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on</p> <p style="text-align: center;"><u>2/10/06</u> <i>(Date)</i></p> <div style="text-align: right; margin-top: 20px;"><p><u>Allyson K. Jacobs</u> <i>(Typed or Printed Name of Person Mailing Correspondence)</i></p><p><u>Allyson K. Jacobs</u> <i>(Signature of Person Mailing Correspondence)</i></p><p><u>EV332130739US</u></p></div>				
<p>Note: Each paper must have its own certificate of mailing.</p>				

P06A/REV03

FORM PTO-1590 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 7-2005)		ATTORNEY'S DOCKET NUMBER PG5041USW
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/537,646
INTERNATIONAL APPLICATION NO. PCT/EP2003/013799	INTERNATIONAL FILING DATE 12/4/03	PRIORITY DATE CLAIMED 12/6/03
TITLE OF INVENTION PYRROLYDIN-2-ONE DERIVATIVES AS INHIBITORS OF THROMBIN AND FACTOR XA		
APPLICANT(S) FOR DO/EO/US Borthwick et al.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li>1. <input type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>2. <input checked="" type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.</li> <li>4. <input type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</li> <li>11. <input type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409).</li> <li>12. <input type="checkbox"/> A copy of the International Search Report (PCT/ISA/210).</li> </ol> <p>Items 13 to 23 below concern document(s) or information included:</p> <ol style="list-style-type: none"> <li>13. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>14. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>15. <input type="checkbox"/> A <b>FIRST</b> preliminary amendment.</li> <li>16. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li> <li>17. <input type="checkbox"/> A substitute specification.</li> <li>18. <input type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>19. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.</li> <li>20. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</li> <li>21. <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).</li> <li>22. <input checked="" type="checkbox"/> Express Mail Label No. EV332130739US</li> </ol>		

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO (if known, see 37 CFR 1.5)		INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER	
10/537,646		PCT/EP2003/013799		PG5041USW	
23. Other items or information: Power of Attorney and Correspondence Address Indication Form					
The following fees have been submitted:				CALCULATIONS PTO USE	
24. <input type="checkbox"/> Basic national fee				\$ 300	\$ 0.00
25. <input type="checkbox"/> Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) ... \$0 All other situations. .... \$200				\$	\$ 0.00
26. <input type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4). ... \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the as an International Searching Authority. .... \$100 International Search Report prepared by an ISA other than the US and provided to the previously communicated to the US by the IB. .... \$400 All other situations. .... \$500				\$	\$ 0.00
TOTAL OF 24, 25 and 26 =				\$	\$ 0.00
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole)	RATE		
16	- 100 = 0	/50 = 0	x \$250.00	\$	\$ 0.00
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	11 - 20 =	0	x \$50.00	\$	\$ 0.00
Independent claims	2 - 3 =	0	x \$200.00	\$	\$ 0.00
MULTIPLE DEPENDENT CLAIMS (if applicable) <input type="checkbox"/> + \$360.00				\$	\$ 0.00
TOTAL OF ABOVE CALCULATIONS =				\$	\$ 0.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.				\$	\$ 0.00
SUBTOTAL =				\$	\$ 0.00
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Fee for recording the enclosed assignment (37 CFR 1.21(h)); The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +				\$	\$ 0.00
TOTAL FEES ENCLOSED =				\$	\$ 130.00
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